## UNIVERSITY OF ILLINOIS DEPARTMENT OF BACTERIOLOGY 362 NOYES LABORATORY OF CHEMISTRY URBANA, ILLINOIS

August 16, 1949

Dr. J. Lederberg Dept. of Genetics Univ. of Wisconsin Madison, Wisconsin

Dear Josh:

I should greatly appreciate it if you would send me a copy of the coli strain which Mike employed in his investigations on maltose fermentation. As you know, we have found the situation very similar in one of our yeast strains, and I am anxious to make a comparison between the two enzyme systems. At the moment I am awfully anxious to make some of the polysaccharides, from both Monod's as well as Mike's descriptions, occurs far more readily with a coli enzyme system than it does with yeast. The polysaccharide made by the yeast has a rather irritating property of remaining associated with the protein.

By the way, has Make arrived yet? If not, have you heard from him? Everything is going as well here as climate permits.

Sincerely,

Sol

S. Spiegelman

S: jg

XIZ Moral'SML